This report is required by law (7 USC 2143). Failure to report according to the regulations can result in an order to cease and desist and to be subject to penalties as provided for in Section 21!

UNITED STATES DEPARTMENT OF AGRICULTURE

ANIMAL AND PLANT HEALTH INSPECTION SERVICE

1. CERTIFICATE NUMBER: 63-F-0001

> CUSTOMER NUMBER: 965

FORM APPROVED OMB NO. 0579-0036

ANNUAL REPORT OF RESEARCH FACILITY (TYPE OR PRINT)

Oak Ridge National Laboratory P.O. Box 2008 Oak Ridge, TN 37831

Telephone: (999) -999-9999

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, or experimentation, or held for these purposes. Attach additional sheets if necessary)

FACILITY LOCATIONS (Sites) - See Atached Listing

REPORT OF ANIMALS L	ISED BY OR UNDER (CONTROL OF RESEAR	CH FACILITY (Attach additiona	i sheets if necessary or use APHIS Form 7023A)	
A. Animals Covered By The Animal Welfare Regulations	B. Number of animals being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not ye used for such purposes.	C. Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use of pain-relieving drugs.	Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals an for which appropriate anesthetic, analgesic, or tranquilizing drugs were used.	E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for whithe use of appropriate anesthetic, analgesic, or tranquilizings would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals a the reasons such drugs were not used must be attached this report.).	F. TOTAL NUMBER OF ANIMALS (COLUMNS C + D + E)
4. Dogs					ļ
5. Cats					
6. Guinea Pigs					
7. Hamsters					
8. Rabbits					
9. Non-human Primates					
10. Sh ee p					
11. Pigs					
12. Other Farm Animals					
13, Other Animals					
Wild Bats		23			
				/	
			/		

- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anestetic, analgesic, and tranquilizing drugs, prior to, during, and following actual rese teaching, testing, surgery, or experimentation were followed by this research facility.
- 2) Each principal investigator has considered alternatives to painful procedures.
- 3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and ap Institutional Animal Care and Use Committee (IACUC). A summary of all such exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary inc brief explanation of the exceptions, as well as the species and number of animals affected.

4) The attending veterinarian for this research	facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the ac	dequacy of other aspects o	f animal care and use.
		CERTIFICATION BY HEADQUARTERS RESEARCH FACILITY OFFICIAL (Chief Executive Officer or Legally Responsible Institutional Official)		
ł	- · ·	•		/
			rint)	DAYE SIGNED

Facility Locations:

Life Sciences Division Bldgs. 9210 & 4500-S

Environmental Sciences Division Bldgs 1504 & 1505

Nuclear Science and Technology Division Bldg. 4501

Interagency Report Control (No.

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE 1. CERTIFICATE NUMBER: 63-R-0001

CUSTOMER NUMBER: 29

Chattanooga, TN 37403

FORM APPROVED OMB NO. 0579-0036

ANNUAL REPORT OF RESEARCH FACILITY

(TYPE OR PRINT)

University Of Tennesee - Chattanooga College Of Medicine 979 East Third St. P.O. Box 339 **Erlanger Medical Center**

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, or experimentation, or held for these purposes. Attach additional sheets if necessary)

FACILITY LOCATIONS (Sites) - See Atached Listing

A. Animals Covered By The Animal Welfare Regulations	B. Number of animals being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not ye used for such purposes.	C. Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use or pain-relieving drugs.	D. Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals an for which appropriate anesthetic, analgesic, or tranquilizing drugs were used.	E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for wh the use of appropriate anesthetic, analgesic, or tranquiliz drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals a the reasons such drugs were not used must be attached this report).	F. TOTAL NUMBEF OF ANIMALS (COLUMNS C + D + E)
4. Dogs	0	0	0	0	0
5. Cats	0	0	0	0	0
6. Guinea Pigs	0	0	0	0	0
7. Harnsters	0	0	0	0	0
8. Rabbits	0	0	0	0	0
9. Non-human Primates	0	0	0	0	0
10. Sheep	0	0	0	0	0
11. Pigs	0	0	185	0	185
12. Other Farm Animals	0	0	0	0	0
13. Other Animals					
		44 13			

ASSURANCE STATEMENTS

- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anestetic, analgesic, and tranquilizing drugs, prior to, during, and following actual rese teaching, testing, surgery, or experimentation were followed by this research facility.
- 2) Each principal investigator has considered alternatives to painful procedures.
- 3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and ap Institutional Animal Care and Use Committee (IACUC). A summary of all such exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary inc brief explanation of the exceptions, as well as the species and number of animals affected.
- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use.

CERTIFICATION BY HEADQUARTERS RESEARCH FACILITY OFFICIAL

(Chief Executive Officer or Legally Responsible Institutional Official)

DATE SIGNED

1/12/03

APHIS FORM 7023

Interagency Report Control No.

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE 1. CERTIFICATE NUMBER: 63-R-0002

CUSTOMER NUMBER: 851

FORM APPROVED OMB NO. 0579-0036

ANNUAL REPORT OF RESEARCH FACILITY

(TYPE OR PRINT)

Meharry Medical College **Animal Care Facility** 1005 D.B. Todd Boulevard **Animal Care Facility** Nashville, TN 37208

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, or experimentation, or held for these purposes. Attach additional sheets if necessary)

FACILITY LOCATIONS (Sites) - See Atached Listing

A. Animals Covered By The Animal Welfare Regulations	B. Number of animals being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not ye used for such purposes.	C. Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use of pain-relieving drugs.	D. Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals an for which appropriate anesthetic, analgesic, or tranquilizing drugs were used.	E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for whithe use of appropriate anesthetic, analgesic, or tranquiliz drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals a the reasons such drugs were not used must be attached this report).	F. TOTAL NUMBER OF ANIMALS (COLUMNS C + D + E)
4. Dogs	0				
5. Cats	0				
6. Guinea Pigs		78			78
7. Harnsters	0				
8. Rabbits		50			50
9. Non-human Primates	0				
10. Sheep	0				L
11. Pigs		07			07
12. Other Farm Animals	0				
13. Other Animals					

ASSURANCE STATEMENTS

- Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anestetic, analgesic, and tranquilizing drugs, prior to, during, and following actual rese teaching, testing, surgery, or experimentation were followed by this research facility.
- 2) Each principal investigator has considered alternatives to painful procedures.
- 3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and ap Institutional Animal Care and Use Committee (IACUC). A summary of all such exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary inc brief explanation of the exceptions, as well as the species and number of animals affected.
- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use.

CERTIFICATION BY HEADQUARTERS RESEARCH FACILITY OFFICIAL	L
(Chief Executive Officer or Legally Responsible Institutional Official)	

DATE SIGNED

Interagency Report Control No.

FORM APPROVED

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE 1. CERTIFICATE NUMBER: 63-R-0005 CUSTOMER NUMBER: 858

OMB NO 0579-0036

ANNUAL REPORT OF RESEARCH FACILITY (TYPE OR PRINT)

Vanderbilt University Aa-6206 Medical Center North Nashville, TN 37232

DEC 0 | 2003

Telephone: (615) -322-2231

3. REPORTING FACILITY: (List all locations where animals were housed or used in actual research, testing, or experimentation, or held for these purposes. Attach additional sheets if necessary.)

FACILITY LOCATIONS (Sites) - See Atached Listing

A. Animals Covered By The Animal Welfare Regulations	B. Number of animals being bred, conditioned or held for use in teaching, testing, experiments, research, or surgery but not ye used for such purposes.	C. Number of animals upon which leaching research, experiments, or tests were conducted involving no pain, distress, or use or pain-relieving drugs.	D. Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals an for which appropriate anesthetic, analgesic, or tranquilizing drugs were used.	E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for whithe use of appropriate anesthetic, analigesic, or tranquitz drugs would have adversely affected the procedures results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals at the reasons such drugs were not used must be attached this report.).	F. TOTAL NUMBER OF AN MALS (COLUMNS C + D + E)
4 Dogs			335		335
5. Cats			20		20 🚶
6. Guinea Pigs			21		21
7. Hamsters		122	34		156
8 Rabbits		25	384		409
9. Non-human Primates	6	24			30
10. Sheep			58		58
11. Pigs			152		152
12. Other Farm Animals					
13 Other Animals					
Ferret		7	15		22
Galagos	15	60	24		∍99
Gerbil			116		116

- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anestetic, analgesic, and tranquitzing drugs, prior to, during, and following actual reset teaching, testing, surgery, or experimentation were followed by this research facility.
- 2) Each principal investigator has considered alternatives to painful procedures
- 3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and ap Institutional Animal Care and Use Committee (IACUC). A summary of all such exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary inc brief explanation of the exceptions, as well as the species and number of animals affected
- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the acequacy of other aspects of animal care and use

CERTIFICAT	ON BY HE	ADQUA	RTERS	RESEARC	H FACIL	ITY OFFICIAL

(Chief Executive Officer or Legally Responsible Institutional Official)

DATE S GNED

L UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE

DEC 0 1 2003

PORT OF ANIMALS USED BY OR UNDER CONTROL OF RESEARCH FACILITY (Attach additional sheets if necessary or use this form.)

animals upon

12

C Humber of

CONTINUATION SHEET FOR ANNUAL REPORT OF RESEARCH FACILITY (TYPE OR PRINT)

Number of

4

3

6

animals being

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CEVERRA MEST CMB NO 6579-0015

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2. HEADQUARTERS RESEARCH FACILITY (Name and Audross, as registered with USDA include Zip Code)

Number of animals upon which teaching.

experiments, research, surgery or tests were

which experiments. conducted involving accompanying pain or distress to the animals and for which the use of appropriate bead which teaching. teaching, research. Animals Covered TOTAL NO. research. conditioned, or surgery, or tests were By The Animal anesthetic, analgesic, or tranquilizing drugs would OF AMMALS experiments, or held for use in canducted involving Welfare Regulations have adversaly attented the procedures, results, or teaching, testing. tests were accumpanying pain or interpretation of the teaching, research. distress to the animals canducted experiments. (Cols. C + experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in those enimals and the reasons such drugs were not used research, or mydying na and for which appropriate surgery but not pain, distress, or anesthetic, analgesic, or yel used for such use of paintranquilizing drugs were must be anached to this recont 12 & OR 13 Other purposes. relieving drugs used (List by species) 27 16 5 Marmosets 0 Mini Opossums 144 59 80 Naked Mole Rats 297 228 69 Frogs 1 Eastern Mole 48 14 34 Tree Shrews

19

D. Brumber of animals upon

SSURANCE STATEMENTS

Elephant Shrew

Squirrel Monkey

Owl Monkey

TiTi Monkey

- 1) Professionally acceptable stundardy governing the care, treatment, and use of animals, including approxiate use of anesthetic, analysis, and tranquilizing thrigs, prior to, during, and following actual inscarch, friadking, testing, surgery, or experimentation were followed by this research facility
- 2) Each principal investigator has considered alternatives to parallel procedures
- 3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the This facility is adhering to the standard, and registations under the Aut, and it may require that exceptions to the standards and regulations of specified and experience and experience of the principal investigator and approved by the institutional Annual Care and Use Committee (IACUC). A summary of all such exceptions is attached to this annual report. In principal investigator and approved by the institutions, this summary includes a brief explanation of the exceptions, as well as the species and number of animals affected arbanics to identifying the IACUC-approved exceptions, this summary includes a brief explanation of the exceptions, as well as the species and number of animals affected
- 4) The attenting veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use

CERTIFICATION BY HEADQUARTES RESEARCH FACILITY OFFICIAL (Chief Executive Officer or Legally Responsible Institutional Official) I certify that the above is true, correct, and complete (7 U.S.C. Section 2143)

t cautily to act to	2300013 1740, 2010201, 010000	DATE SIGNED
SIGNATURE OF C E.O. OR INSTITUTIONAL OFFICIAL	HAME & TITLE OF C E.O. OR INSTITUTIONAL OFFICIAL (F)2+ or Print	DATE SOUTE
AP		T1-HEADQUARTERS

result in an order to cease and desist and to be subject to penalties as provided for in Section 21:

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE 1. CERTIFICATE NUMBER: 63-R-0011

CUSTOMER NUMBER: 853

FORM APPROVED OMB NO. 0579-0036

ANNUAL REPORT OF RESEARCH FACILITY (TYPE OR PRINT)

East Tennessee State University P.O. Box 70418 Johnson City, TN 37614

Telephone: (423) -439-6292

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, or experimentation, or held for these purposes. Attach additional sheets if necessary)

FACILITY LOCATIONS (Sites) - See Atached Listing

A. Animals Covered By The Animal Welfare Regulations	B. Number of animals being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not ye used for such purposes.	C. Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use of pain-relieving drugs.	D. Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals an for which appropriate anesthetic, analgesic, or tranquilizing drugs were used.	E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for whithe use of appropriate anesthetic, analgesic, or tranquilizings would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals a the reasons such drugs were not used must be attached this report.).	F. TOTAL NUMBER OF ANIMALS (COLUMNS
4. Dogs	6		53		53
5. Cats	0				0
3. Guinea Pigs	7		163		163
7. Hamsters	0				0
8. Rabbits	. 1		58		58
9. Non-human Primates	0				0
0. Sheep	0				0
1. Pigs	10		34		34
2. Other Farm Animals	0				0
	-				
3. Other Animals					
				,	

- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anestetic, analgesic, and tranquilizing drugs, prior to, during, and following actual res teaching, testing, surgery, or experimentation were followed by this research facility.
- 2) Each principal investigator has considered alternatives to painful procedures.
- 3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and ap Institutional Animal Care and Use Committee (IACUC). A summary of all such exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary inc brief explanation of the exceptions, as well as the species and number of animals affected.

•	4) The attending veterinarian for this research facility	has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of oursel as	pood of district the other
		CERTIFICATION BY HEADQUARTERS RESEARCH FACILITY OFFICIAL (Chief Executive Officer or Legally Responsible Institutional Official)	
SIC	G	THE REST OF C.C.O. OD INCTITI ITIONAL OFFICIAL ACTION OF Print 1	DATE SIGNED
			11/20/03
API	小	•	I

Customer ID and Site Address:

ID:853

Bldg 119 Va Campus Johnson City, TN 37614 County: Washington Telephone

OCT 2 7 2003

See attached form for additional information. Interagency Report Control No.

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE 1. CERTIFICATE NUMBER: 63-R-0014

CUSTOMER NUMBER: 846

FORM APPROVED OMB NO. 0579-0036

ANNUAL REPORT OF RESEARCH FACILITY

(TYPE OR PRINT)

Columbia State Community College Po Box 1315 Columbia, TN 38402

Telephone: (931) -540-2743

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, or experimentation, or held for these purposes. Attach additional sheets if necessary)

FACILITY LOCATIONS (Sites) - See Atached Listing

A. Animals Covered By The Animal Welfare Regulations	B. Number of animals being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not ye used for such purposes.	C. Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use of pain-relieving drugs.	D. Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals an for which appropriate anesthetic, analgesic, or tranquilizing drugs were used.	E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for wh the use of appropriate anesthetic, analgesic, or tranquiliz drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals a the reasons such drugs were not used must be attached this report.).	F. TOTAL NUMBEI OF ANIMALS (COLUMNS C + D + E)
4. Dogs	0	0	17	0	17
5. Cats	0	0	10	0	10
6. Guinea Pigs					
7. Hamsters		_			
8. Rabbits					
9. Non-human Primates					
0. Sheep					
11. Pigs					
2. Other Farm Animals					
Horses	0	0	4	0	4
3. Other Animals					
Goats	0	5	0	0	5
Calves	0	6	0	0	6

ASSURANCE STATEMENTS

- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anestetic, analgesic, and tranquilizing drugs, prior to, during, and following actual research teaching, testing, surgery, or experimentation were followed by this research facility.
- 2) Each principal investigator has considered alternatives to painful procedures
- 3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and ap Institutional Animal Care and Use Committee (IACUC). A summary of all such exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary inc brief explanation of the exceptions, as well as the species and number of animals affected.

	4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of the attending veterinary care and to oversee the adequacy of the attending veterinary care and to oversee the adequacy of the attending veterinary care and to oversee the adequacy of the attending veterinary care and to oversee the adequacy of the attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequate veterinary care and the adequate veterinary ca	outer aspects of animal care and use.
Γ	CERTIFICATION BY HEADQUARTERS RESEARCH FACILITY OFFICIAL (Chief Executive Officer or Legally Responsible Institutional Official)	
s	IC .	DATE SIGNED

APHIS FORM 7023

(Replaces VS-FORM 18-23 (OCT 88), which is obsolete.)

This report is required by law (7 USC 2143). Failure to report according to the regulations can result in an order to cease and desist and to be subject to penalties as provided for in Section 21!

See attached form for additional information. Interagency Report Control

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE 1. CERTIFICATE NUMBER: 63-R-0017

CUSTOMER NUMBER: 8212

FORM APPROVED OMB NO. 0579-0036

ANNUAL REPORT OF RESEARCH FACILITY (TYPE OR PRINT)

Rhodes College 2000 N. Parkway Memphis, TN 38112

Telephone: (901) -843-3795

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, or experimentation, or held for these purposes. Attach additional sheets if necessary)

Biology Department

FACILITY LOCATIONS (Sites) - See Atached Listing

Frazier-Jelke Science Building

A. Animals Covered By The Animal Welfare Regulations	В.	Number of animals being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not ye used for such purposes.	C.	Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use of pain-relieving drugs.	D.	Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals an for which appropriate anesthetic, analgesic, or tranquilizing drugs were used.	Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for wh the use of appropriate anesthetic, analgesic, or tranquiliz drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals a the reasons such drugs were not used must be attached this report). F. TOTAL NUMB OF ANIMAL C COLUMN C + D + E
4. Dogs							
5. Cats		-					
8. Guinea Pigs							
7. Hamsters							
8. Rabbiu							
9. Non-human Primates							
10. Sheep							
I1. Pigs							
2. Other Farm Animals							
13. Other Animals							
							N.

- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anestetic, analgesic, and tranquilizing drugs, prior to, during, and following actual rese teaching, testing, surgery, or experimentation were followed by this research facility.
- 2) Each principal investigator has considered alternatives to painful procedures.
- 3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and ap Institutional Animal Care and Use Committee (IACUC). A summary of all such exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary inc brief explanation of the exceptions, as well as the species and number of animals affected.

4) The attending veterinarian for	this research facility h	as appropriate authority to ensure th	provision of adequate veterinary care	and to oversee the adequ	acy of other aspects	of animal care and use.
			JARTERS RESEARCH FACILITY Legally Responsible Institutional (
					r Print)	DATE SIGNED
						300t 03

NOV 2 0 2003 See attached form for

additional information.

Interagency Report Control

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE

1. CERTIFICATE NUMBER: 63-R-0019 CUSTOMER NUMBER: 847

FORM APPROVED OMB NO. 0579-0036

ANNUAL REPORT OF RESEARCH FACILITY (TYPE OR PRINT)

Lincoln Memorial University Cumberland Gap Pkwy Harrogate, TN 37752

Telephone: (423) -869-3611

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, or experimentation, or held for these purposes. Attach additional sheets if necessary)

FACILITY LOCATIONS (Sites) - See Atached Listing

A. B. Number of C. Number of D. Number of animals upon E. Number of animals upon which teaching, experiments, F.										
Animals Covered By The Animal Welfare Regulations	b. Number of animals being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not ye used for such purposes.	animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use of pain-relieving drugs.	which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals an for which appropriate anesthetic, analgesic, or tranquilizing drugs were used.	C. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for wh the use of appropriate anesthetic, analgesic, or tranquiliz drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals a the reasons such drugs were not used must be attached this report).	TOTAL NUMBER OF ANIMALS					
4. Dogs	0	17	11	0	28					
5. Cats	0	3	6	0	9					
6. Gı(inea Pigs	0	0	0	0	0					
7. Hamsters	0	0	0	0	0					
8. Rábbits	0	0	0	0	0					
9. Non-human Primates	0	0	0	0	0					
10. Sheep	0	0	0	0	0					
11. Pigs	0	0	0	0	0					
12. Other Farm Animals	0	0	0	0	0					
13. Other Animals										
,	1	(i	l .					

ASSURANCE STATEMENTS

- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anestetic, analgesic, and tranquilizing drugs, prior to, during, and following actual rese teaching, testing, surgery, or experimentation were followed by this research facility.
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- 3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and ap Institutional Animal Care and Use Committee (IACUC). A summary of all such exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary inc brief explanation of the exceptions, as well as the species and number of animals affected.
- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use.

CERTIFICATION BY HEADQUA	RTERS RESEARCH FACILITY OFFICIAL
/ Chief Executive Officer or Leo	ally Responsible Institutional Official \

DATE SIGNED

11/13/

ال بو ممر)

✔ Customer ID and Site Address:

ID:847

Cumberland Gap Pkwy Harrogate, TN 37752 County: Claiborne Telephone

The animals are housed in the Phillips Veterinary Technology Center (Building # 285) which is located on the Southeast corner of the Lincoln Memorial University Campus

Interagency Report Control No.

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE 1. CERTIFICATE NUMBER: 63-R-0102

CUSTOMER NUMBER:

FORM APPROVED OMB NO. 0579-0036

ANNUAL REPORT OF RESEARCH FACILITY (TYPE OR PRINT)

Medical Training Center 2222 State St. Suite A Nashville, TN 37203

DEC 0 9 2003

Telephone: (615) -321-3500

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, or experimentation, or held for these purposes. Attach additional sheets if necessary)

FACILITY LOCATIONS (Sites) - See Atached Listing

REPORT OF ANIMALS	USED BY OR UNDER	CONTROL OF RESEAR	CH FACILITY (Attach additiona	al sheets if necessarv or use APHIS Form 7023A)	
A. Animals Covered By The Animal Welfare Regulations	B. Number of animals being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not ye used for such purposes.	research, experiments, or tests were conducted	D. Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals an for which appropriate anesthetic, analgesic, or tranquilizing drugs were used.	E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for wh the use of appropriate anesthetic, analgesic, or tranquiliz drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals a the reasons such drugs were not used must be attached this report).	F. TOTAL NUMBER OF ANIMALS (COLUMNS
4. Dogs			学		4
5. Cats					
6. Guinea Pigs					
7. Hamsters					
8. Rabbits					
9. Non-human Primates					
10. Sheep					
11. Pigs			62		62
12. Other Farm Animals					
13. Other Animals					
		1			
ASSUIDANCE STATEMENTS					

- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anestetic, analgesic, and tranquilizing drugs, prior to, during, and following actual rese teaching, testing, surgery, or experimentation were followed by this research facility.
- 2) Each principal investigator has considered alternatives to painful procedures.
- 3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and ap Institutional Animal Care and Use Committee (IACUC). A summary of all such exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary inc brief explanation of the exceptions, as well as the species and number of animals affected.
- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use.

	CERTIFICATION BY HEADQUARTERS RESEARCH FACILITY OFFICIAL (Chief Executive Officer or Legally Responsible Institutional Official)	
SIGNATUF		DATE SIGNED 12-1-03

Interagency Report Control No.:

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE 1. CERTIFICATE NUMBER: 63-R-0105

FORM APPROVED OMB NO. 0579-0036

ì **ANNUAL REPORT OF RESEARCH FACILITY** (TYPE OR PRINT)

CUSTOMER NUMBER: 843

The University of Tennessee, Knoxville

2621 Morgan Circle 101 Morgan Hall Knoxville, TN 37996-4505

(865) 974-7342

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, or experimentation, or held for these purposes. Attach additional sheets if necessary)

FACILITY LOCATIONS (Sites) - See Atached Listing Additional Sheet Attached

A. Animals Covered By The Animal Welfare Regulations	B. Number of animals being bred, conditioned, or held for use in leaching, testing, experiments, research, or surgery but not ye used for such purposes.	C. Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use or pain-relieving drugs.	Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals an for which appropriate anesthetic, analgesic, or tranquilizing drugs were used.	E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for whithe use of appropriate anesthetic, analgesic, or tranquiliz drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals a the reasons such drugs were not used must be attached this report.).	F. TOTAL NUMBER OF ANIMALS (COLUMNS C + D + E)
4. Dogs		42	414		456
5. Cats			124		124
6. Guinea Pigs	8		40		48
7. Harnsters		1	198		199
8. Rabbits	9	18	10		37
9. Non-human Primates					0
10. Sheep					0
11. Pigs		5	4		9
12. Other Farm Animals					
Horses		87			87
Cattle		48			48
Goats		2			2
:			· ·		

ASSURANCE STATEMENTS

- 1) Professionally acceptable standards governing the care, treatment, and use of enimals, including appropriate use of enestatic, analgesic, and tranquilizing drugs, prior to, during, and following actual rest teaching, testing, surgery, or experimentation were followed by this research facility.
- 2) Each principal investigator has considered alternatives to painful procedures.
- 3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and ap Institutional Animal Care and Use Committee (IACUC). A summary of all such exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary incoming explanation of the exceptions, as well as the species and number of animals effected.

	1) I ne attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of enimal care and use.
	CERTIFICATION BY HEADQUARTERS RESEARCH FACILITY OFFICIAL
Г	

DATE SIGNED

Interagency Report Control No.:

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE 1. CERTIFICATE NUMBER: 63-R-0105

CUSTOMER NUMBER: 843

The University of Tennessee, Knoxville

FORM APPROVED OMB NO. 0579-0036

ANNUAL REPORT OF RESEARCH FACILITY (TYPE OR PRINT)

2621 Morgan Circle 101 Morgan Hall

Knoxville, TN 37996-4505

(865) 974-7342

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, or experimentation, or held for these purposes. Attach additional sheets if necessary)

FACILITY LOCATIONS (Sites) - See Atached Listing

A. Animals Covered By The Animal Welfare Regulations 13. other an	B. Number of animals to bred, con or held for teaching, experime research, surgery bused for a purposes.	being nditioned, or use in , lesting, ents, , or out not ye such	C. Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use of pain-relieving drugs.	D. Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals an for which appropriate anesthetic, analgesic, or tranquilizing drugs were used.	E. Number of animats upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for whithe use of appropriate anesthetic, analgesic, or tranquiliz drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals a the reasons such drugs were not used must be attached this report).	F. TOTAL NUMBER OF ANIMALS (COLUMNS C+D+E)
Black Bear				140		140
White-Tailed	Deer			4		4
Elk				54		54
Muskrat				35		35
Bats				11		11
Oppossum				22		22
Grey Squirre	ls			118		118
Chipmunk				60		60
Fox Squirrel				1		1
Wood Rat				2		2
Shrew				9		9
White-footed	mice			83		83
Skunks				10		10
Raccoons				4		4

- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anestatic, analgesic, and tranquilizing drugs, prior to, during, and following actual reteaching, testing, surgery, or experimentation were followed by this research facility.
- 2) Each principal investigator has considered alternatives to painful procedures.
- 3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and applicational Animal Care and Use Committee (IACUC). A summary of all such exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary inc brief explanation of the exceptions, as well as the species and number of animals affected.

٦,	The abstract of version and for the	research recitity has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use.	
	\sim	CERTIFICATION BY HEADQUARTERS RESEARCH FACILITY OFFICIAL	
SIG		DATE SIGNE	

SITE 001 University of Tennessee – Knoxville Office of Laboratory Animal Care Knoxville, TN 37996-4503

Locations under Site 001:

Office of Laboratory Animal Care Cherokee Bldg A Knoxville, TN 37996

Office of Laboratory Animal Care Veterinary Teaching Hospital Knoxville, TN 37996

Office of Laboratory Animal Care Joseph E. Johnson Animal Research Farm and Teaching Unit Knoxville, TN 37996

Department of Large Animal Clinical Sciences Cherokee Research Farm Knoxville, TN 37996

Department of Large Animal Clinical Sciences Veterinary Teaching Hospital Knoxville, TN 37996

Department of Small Animal Clinical Sciences Veterinary Teaching Hospital Knoxville, TN 37996

Department of Small Animal Clinical Sciences Joseph E. Johnson Animal Research and Teaching Unit Knoxville, TN 37996

College of Arts and Sciences M106 Walters Life Sciences Knoxville, TN 37996

University of Tennessee Knoxville Medical Center 1924 Alcoa Highway Knoxville, TN 37920-6999 (effective 8/11/03)

p.2

This report is required by law (7 USC 2143). Failure to report according to the regulations can result in an order to cease and desist and to be subject to penalties as provided for in Section 21! See attached form for additional information

Interagency Report Control No.:

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE 1. CERTIFICATE NUMBER: 63-R-0106 CUSTOMER NUMBER:

FORM APPROVED OMB NO. 0579-0036

ANNUAL REPORT OF RESEARCH FACILITY (TYPE OR PRINT)

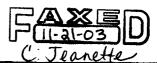
> University Of Tennessee Medical Center, Knoxville

Univ. Of Tennessee Knoxville Medical Ctr 1924 Alcoa Hwy. Knoxville, TN 37920

838

Telephone: (865) -544-9290

10/1/02-8/11/03



3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, or experimentation, or held for these purposes. Attach additional ships and the second of the second or second

FACILITY LOCATIONS (Sites) - See Atached Listing

REPORT OF ANIMALS	USED BY OR UNDER (CONTROL OF RESEAR	ICH FACILITY (Attach addition	al sheets if necessary or use APHIS Form 7023A)				
A. Animale Covered By The Animal Welfare Regulations	B. Number of animals being bred, conditioned, or held for use in teaching, leating, experiments, research, or surgery but not ye used for such purposes.	C. Number of snimels upon which teaching, resperch, experiments, or tests were conducted involving no pain, distress, or use of pain-netieving drugs.	D. Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals an for which appropriate anesthetic, analgasic, or tranquilizing drugs were used.	E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for whithe use of appropriate enesthetic, analgesic, or tranquilizedrugs would have advirsely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals a the reasons such drugs were not used must be attached this report.).	F. TOTAL NUMBER OF ANIMALS (COLUMNS C+D+E)			
4. Dogs			4		4			
5. Cats	1		75		76			
6. Guinea Pigs								
7. Hamsters								
8. Rabbits	6		28		34			
9. Non-human Primates								
16. Sheep								
11. Pigs								
12. Other Farm Animals								
13. Other Animals								
ASSURANCE STATEMENTS								

- Professionally ecceptable standards governing the care, treatment, and use of animals, including appropriate use of enestatic, analgesic, and tranquilizing drugs, prior to, during, and following actual nees teaching, teeting, surgery, or experimentation were followed by this research facility.
- 2) Each principal investigator has considered alternatives to painful procedures.
- 3) This facility is adhering to the standards and explained by the principal investigator and ap Institutional Animal Care and Use Committee (IACUC). A summary of all such exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary into brief explanation of the exceptions, as well as the species and number of animals affected.
- 4) The attending veterinaries for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other espects of animal care and use.

CERTIFICATION BY HEADQUARTERS RESEARCH FACILITY OFFICIAL (Chief Executive Officer or Legally Responsible Institutional Official)

DATE SIGNED

(REPIRCES VS FORM 10-23 (OC) 88), Which is 0030(40.)

(AUG 91)

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE

1. CERTIFICATE NUMBER: 63-R-0107
CUSTOMER NUMBER: 841

FORM APPROVED OMB NO. 0579-0036

ANNUAL REPORT OF RESEARCH FACILITY

(TYPE OR PRINT)

University Of Tennessee - Memphis 956 Court Street Box 17 Memphis, TN 38163 NOV 2 6 2003

Telephone: (901) -448-5500

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, or experimentation, or held for these purposes. Attach additional sheets if necessary)

FACILITY LOCATIONS (Sites) - See Atached Listing

A. Animals Covered By The Animal Welfare Regulations	B. Number of animals being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not ye used for such purposes.	C. Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use of pain-relieving drugs.	Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals an for which appropriate anesthetic, analgesic, or tranquilizing drugs were used.	E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for whithe use of appropriate anesthetic, analgesic, or tranquiliz drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals a the reasons such drugs were not used must be attached this report.).	F. TOTAL NUMBER OF ANIMALS (COLUMNS C + D + E)
4. Dogs	·	22	14	0	36
5. Cats					
6. Guinea Pigs		420	24	0	.444
7. Hamsters		128	0	0	128
8. Rabbits		226	22	0	248
9. Non-human Primates		0	17	0	17
10. Sheep					
11. Pigs		659	92	0	751
12. Other Farm Animals					
Goat		12	0	0	12
13. Other Animals					
Gerbil		32	0	0	32

ASSURANCE STATEMENTS

- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anestetic, analgesic, and tranquilizing drugs, prior to, during, and following actual reschang, testing, surgery, or experimentation were followed by this research facility.
- 2) Each principal investigator has considered alternatives to painful procedures.
- 3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and ap institutional Animal Care and Use Committee (IACUC). A summary of all such exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary included in the exceptions, as well as the species and number of animals affected.
- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use.

CERTIFICATION BY	HEADQUARTERS RESE	ARCH FACILITY OFFICIAL
(Chief Executive C	officer or Legally Responsi	ble Institutional Official)

SIGNATURE OF C.E.O. OR INSTITUTIONAL OFFICIAL

NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print)

DATE SIGNED

APHIS FO

Facility Locations
Certificate Number: 63-R-0107
Customer Number: 841

Coleman Building

Molecular Sciences Building

Wittenborg Anatomy Building

Nash Building Annex

PUR LEAGLZE PARE IOL additional information.

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UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE

DEC 1 8 2003

ANNUAL REPORT OF RESEARCH FACILITY (TYPE OR PRINT)

1. REGISTRATION NO. FORM APPROVED 63-R-0113ch09 OMB NO 0579-0036 2. HEADQUARTERS RESEARCH FACILITY (Name and Address. 88 (egislered with USOA Medical Education and Research Institute 44 S. Clerehad Memphis TN 38104

REPORTING FACILITY (List all sheets if necessory.)	locations where onmat	s were housed or used	in actual research, resum	Ng, teaching, or experimentation, or held for these purposi	s. Attach additional
<u> </u>	<u> </u>	FA	ACILITY LOCATIONS (Sile)		
$ \Lambda$	1/A			NA	
			f (Anach adidilional shee	els il nucussary or use APHS FORM 7023A)	
Animals Covered By The Animal Wellure Regulations	B. Number of animals being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not yet used for such purposes.	C Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use of pain-relieving drugs.	Number of animals is which experiments, to-aching, respect, surgery, or tests were conducted invulving accompanying pain idistress to the animal and for which appropriately, analysis, analysis, tranquilizing drugs is used.	opperments, research, surgery or lests were conducted involving accompanying pain or distorting animals and for which the use of upprofunction of the animals and for which the use of upprofunction of the reaching, research opportunents, surgery, or lests. (An explanation of the procedures producing pain or distress in forms of the procedures producing pain or distress in forms.)	proble TOTAL NO. OF ANIMALS in of COIS. C+
4. Dogs			1		N
5. Cals	/		<u> </u>		
6. Guinea Pigs			1/1		
7. Hamsters	1	X			
8. Rabbits		/ X >	111		11
9. Non-human Primates			101		1/2
10. Sheep		/ 1		11	
11. Pigs	1	1 2	115		115
12. Other Farm Animals		-/"	17	1	X
13. Other Animals	D		11		X
			4	1, 1	
ASSURANCE STATEMENTS			/ ' '		1/2

- Protessionally acceptable standards governing the care, treatment, and use of annuals, including approxiste use of anesthetic, analysis; and tranquitizing drugs, prior to, during, and following actual research, feaching, testing, surgery, or experimentation were followed by this research lacinty.
- 2). Each principal investigator has considered alternatives to plantal procedures
- 3) This locility is adhering to the standards and regulatums under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and approved by the institutional Animal Cure and Use Committee (IACUC.) A summery of all such exceptions is attached to this annual report. In addition to identifying the IACUC approved exceptions, this summary includes a brief explanation of the exceptions, us well as the species and number of animals attached
- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of

CERTIFICATION BY HEADQUARTES RESEARCH FACILITY OFFICIAL
(Chief Executive Officer or Legally Responsible Institutional Official)
I certify that the above is true, correct, and complete (7 U.S.C. Section 2149)

SIGNATURE OF C.E.O. OR INSTITUTIONAL OFFICIAL

DATE SIGNED

(AUG 91)

trieplaces VS POHM 18-23 (OCT 88), which is obsolute }

DEC 0 1 2003 See attached form for

additional information.

Interagency Report Control No.: 25M

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE 1. CERTIFICATE NUMBER: 63-R-0114

CUSTOMER NUMBER: 999 FORM APPROVED OMB NO. 0579-0036

1

ANNUAL REPORT OF RESEARCH FACILITY (TYPE OR PRINT)

University Of The South 735 University Ave. Sewanee, TN 37383

Telephone: (931) -598-1447

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, or experimentation, or held for these purposes. Attach additional sheets if necessary)

EACH ITY LOCATIONS (Sites) . See Atached Listing

J. Albe	nt Moog	s Lagorad	ory - BLOL	OGY DERT + 834CH	012064 DE
REPORT OF ANIMALS	USED BY OR UNDER O	CONTROL OF RESEAR	CH FACILITY (Attach additiona	Il sheets if necessarv or use APHIS Form 7023A)	,
A. Animals Covered By The Animal Welfare Regulations	B. Number of animals being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not ye used for such purposes.	C. Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use or pain-relieving drugs.	D. Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals an for which appropriate anesthetic, analgesic, or tranquilizing drugs were used.	E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for wh the use of appropriate anesthetic, analgesic, or tranquiliz drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals a the reasons such drugs were not used must be attached this report).	F. TOTAL NUMBER OF ANIMALS (COLUMNS C+D+E)
4. Dogs					
5. Cats					
6. Guinea Pigs					
7. Hamsters					
8. Rabbits		3			3
9. Non-human Primates					
10. Sheep					
11. Pigs					
12. Other Farm Animals			1		
13. Other Animals					
gers ls		10			16

ASSURANCE STATEMENTS

- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anestetic, analgesic, and tranquilizing drugs, prior to, during, and following actual rescuencing, testing, surgery, or experimentation were followed by this research facility.
- 2) Each principal investigator has considered alternatives to painful procedures.
- 3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and ap Institutional Animal Care and Use Committee (IACUC). A summary of all such exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary inc brief explanation of the exceptions, as well as the species and number of animals affected.
- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use.

CERTIFICATION BY HEADQUARTERS RESEARCH FACILITY OFFICE
(Chief Executive Officer or Legally Responsible Institutional Official)

DATE SIGNED

(AUG 91)

Customer ID and Site Address:

ID: 999 735 University Ave. Sewanee, TN 37383 1000 County: Franklin

Telephone 931-598-1442

1. CERTIFICATE NUMBER: 63-R-0115

FORM APPROVED

Yor

ateragency Report Cantrol No.

OMB NO. 0579-0036

JUNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE

ANNUAL REPORT OF RESEARCH FACILITY

(TYPE OR PRINT)

Nashville Zoo 3777 Nolensville Road

Nashville, TN 37211

Telephone: (615) -833-1534

CUSTOMER NUMBER: 7457

NOV 21 2083

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, or experimentation, or held for these purposes. Attach additional sheets if necessary)

FACILITY LOCATIONS (Sites) - See Atached Listing

A. Animals Covered By The Animal Welfare Regulations	8. Number of animals being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not ye used for such purposes.	C. Number of animals upon which leaching, research, experiments, or tests were conducted involving no pain, distress, or use or pain-relieving drugs.	D. Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals and for which appropriate anesthetic, analgesic, or trandulizing drugs were used.	E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for whithe use of appropriate anesthetic, analgesic, or tranquilizings would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals as the reasons such drugs were not used must be attached his report.)	F. TOTAL NUMBER OF ANIMALS (COLUMNS C + D + E)
4. Dogs	C	0	0	0	0
5. Cats	0	0	0	0	0
6. Guinea Pigs	0	0	0	0	0
7 Hamsters	0	0	0	0	0
8. Rabbits	0	0	0	0	0
9. Non-human Primates	0	0	. 0	0	0
10. Sheep	0	0	0	0	0
11. Pigs	0	0	0	0	0
12. Other Farm Animals	. 0	0	0	0	0
3. Other Animals	0	3 (otters) 1 (ocelot)	0	4

- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anestetic, analgesic, and tranquilizing drugs, prior to, during, and following actual rese teaching, testing, surgery, or experimentation were followed by this research facility.
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- 3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and an Institutional Animal Care and Use Committee (IACUC). A summary of all such exceptions is attached to this annual report, in addition to identifying the IACUC-approved exceptions, this summary inc brief explanation of the exceptions, as well as the species and number of animals affected.

-, 11,0 4	Concerns voter in the least for this resource in	which was able obtained asserting to ensure the provision of startuage value and to oversea the adapt	lacy or other aspects of animal care and use.
	/	CERTIFICATION BY HEADQUARTERS RESEARCH FACILITY OFFICIAL (Chief Executive Officer or Legally Responsible Institutional Official)	
S Al			DATE SIGNED

2. HEADQUARTERS RESEARCH FACELTY (Remo and Address, as registered with USDA include Zip Code)

Interagency Report Control No. 9188-0GA-AN

STATES DEPARTMENT OF AGRICULTURE UNITED STATES DEPARTMENT (AMBIAL AND PLANT HEALTH ME METICAL SERVICE

RESTRATION NO. 7457

FORM APPROVED OMB NO. 0579-4036

CONTINUATION SHEET FOR ANNUAL REPORT OF RESEARCH FACILITY

(TYPE OR PRINT)

Nashville Zoo 3777 Nolensville Road Nashville, TN 37211

-	A. Animals Covered By The Animal Waltere Regulations 12. &OR 13. Other (List by species)	B. Number of animals being bred, conditioned, or held for use in tenching, testing, experiments, research, or surgery but not yet used for such perposes.	C Number of ansmale upon which teaching, research, experiments, or tests were conducted involving no pen, distress, or use of pain- relieving drugs.	D. Humbes of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals and for which appropriate anesthetic, analysistic, or tranquilizing drugs were used.	E. Rember of animals upon which teaching, experiments, research, surgery or least were conducted invelving accompanying pain or distress to the animals and for which the use of appropriate anesthetic, anelgasic, or tranquilizing drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or lests. (An explanation of the procedures predecing pain or distress in these animals and the reasons such drugs were not used must be attached to this report).	F TOTAL NO. OF ANIMALS (Cals. C + D + E)
op	ardus pardalis			1		1
	ra canadensis			3		3
-						
_	······································					
-				·		
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- 1). Professionally acceptable standards governing the care, treatment, and use of animals, including approximate use of anisothetic, analysis, and tranquilizing drugs, prior to, during, and following actual research, teaching, testing, surgery, or experimentation were followed by this research facility.
- 2). Each principal investigator has considered atternatives to painful procedures.
- 3). This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and approved by the institutional Animal Care and Use Committee (IACUC). A summary of all such exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary includes a brief explanation of the exceptions, as well as the species and number of animals affected.
- 4). The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of

animal care and use.		
(Chief Executive Of	HBADQUARTES RESEARCH FACILITY OFFICIAL fficer or Legally Responsible Institutional Official) above is true, correct, and complete (7 U.S.C. Section 2143).	
SIGNATURE OF C.E.O. OR INSTITUTIONAL OFFICIAL	NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print)	DATE SIGNED
		1
		11/11/02
	**************************************	11/1/10
rmana ar i		ADQUARTERS

Customer ID and Site Address:

ID: 7457

1710 Ridge Circle Joelton, TN 37080 County: Davidson Telephone (615)746-2526

This rewart is required by law (7 USC 2143). Failure to report according to the regulations can result in an order to cease and desist and to be subject to penalties as provided for in Section 21!

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE

1. CERTIFICATE NUMBER: 63-R-0116 CUSTOMER NUMBER: 17184 FORM APPROVED OMB NO. 0579-0036

ANNUAL REPORT OF RESEARCH FACILITY

(TYPE OR PRINT)

Neotech, Llc. 10061 Hwy 22 Dresden, TN 38225

Telephone: (731) -364-5856

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, or experimentation, or held for these purposes. Attach additional sheets if necessary)

FACILITY LOCATIONS (Sites) - See Atached Listing

REPORT OF ANIMALS I	USED BY OR UNDER C	ONTROL OF RESEAR	CH FACILITY (Attach additiona	al sheets if necessarv or use APHIS Form 7023A)	
A. Animals Covered By The Animal Welfare Regulations	B. Number of animals being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not ye used for such purposes.	C. Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use of pain-relieving drugs.	D. Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals an for which appropriate anesthetic, analgesic, or tranquilizing drugs were used.	E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for wh the use of appropriate anesthetic, analgesic, or tranquiliz drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals a the reasons such drugs were not used must be attached this report).	F. TOTAL NUMBER OF ANIMALS (COLUMNS C + D + E)
4. Dogs		58			58
5. Cats					
6. Guinea Pigs					
7. Hamsters					
8. Răbbits					
9. Non-human Primates					
10. Sheep			·		
11. Pigs					
12. Other Farm Animals					
13. Other Animals					

- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anestetic, analgesic, and tranquilizing drugs, prior to, during, and following actual reset teaching, testing, surgery, or experimentation were followed by this research facility.
- 2) Each principal investigator has considered alternatives to painful procedures.
- 3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and ap Institutional Animal Care and Use Committee (IACUC). A summary of all such exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary income brief explanation of the exceptions, as well as the species and number of animals affected.
- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use

		<i>a</i>	CERTIFICATION BY HEADQUARTERS RESEARCH FACILITY OFFICIAL (Chief Executive Officer or Legally Responsible Institutional Official)	<u> </u>	
SI					DATE SIGNED
					10-17-03
API L	AUG 91)	v	ν		

Annual Report of Research Facility NEOTECH, LLC Certificate Number: 63-R-0116

Customer Number: 17184

3. Reporting Facility

Building Number 3 9840 Highway 22 Dresden, TN 38225